

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (PTO-1449)				<b>ATTY. DOCKET NO.</b> 50277-1515		<b>SERIAL NO.</b> 09/873,042	
				<b>APPLICANT:</b> Peter Renner et al.			
				<b>FILING DATE:</b> May 31, 2001		<b>GROUP:</b> 2171	

U.S. PATENT DOCUMENTS							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
		5,881,246		Crawley et al.	03-09-1999		
		6,598,057	B1	Synnestvedt et al.	07-22-2003		
		6,625,581	B1	Perkowski	09-23-2003		
		6,631,463	B1	Floyd et al.	10-07-2003		
		6,654,795	B1	Coile	11-25-2003		
		6,708,187	B1	Shanumgam et al.	03-16-2004		
		6,715,054	B2	Yamamoto	03-30-2004		

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

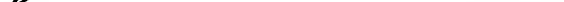
<b>Examiner Signature</b> 	<b>Date Considered</b> 014 OCT 04
-----------------------------------	--------------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

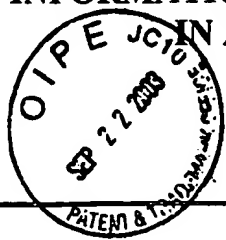
<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

[illegible][illegible]

Examiner Signature		Date Considered 14 OCT 04	
-----------------------	---	------------------------------	--

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**



**ATTY. DOCKET NO.**  
50277-1515

**SERIAL NO.**  
09/873,042

**APPLICANT:**  
Peter Renner et al.

**FILING DATE:**  
May 31, 2001

**GROUP:**  
2171

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
B		5,606,693		Nilsen et al.	02-25-1997	
		5,668,986		Nilsen et al.	09-16-1997	
		5,809,237		Watts et al.	09-15-1998	
		5,819,066		Bromberg et al.	10-06-1998	
		5,838,918		Prager et al.	11-17-1998	
		5,848,243		Kulkarni et al.	12-08-1998	
		5,978,811		Smiley	11-02-1999	
		6,016,394		Walker	01-18-2000	
		6,044,367		Wolff	03-28-2000	
		6,052,720		Traversat et al.	04-18-2000	
		6,075,938		Bugnion et al.	06-13-2000	
		6,075,939		Bunnell et al.	06-13-2000	
B		6,170,061	B1	Beser	01-02-2001	

**RECEIVED**  
SEP 25 2003  
Technology Center 2100

**FOREIGN PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
B		EP	0 274 406	A2	Computer X, Inc.	07-13-1988		
		EP	0 803 808	A2	Sun Microsystems, Inc.	10-29-1997		

**Examiner  
Signature**

*[Signature]*



**Date Considered**

12 OCT 04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (PTO-1449)				<b>ATTY. DOCKET NO.</b> 50277-1515	<b>SERIAL NO.</b> 09/873,042	
				<b>APPLICANT:</b> Peter Renner et al.		
				<b>FILING DATE:</b> May 31, 2001	<b>GROUP:</b> 2171	
<b>U.S. PATENT DOCUMENTS</b>						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		6,341,303	B1	Rhee et al.	01-22-2002	
		6,345,294	B1	O'Toole et al.	02-05-2002	
		6,381,324	B1	Shaffer et al.	04-30-2002	
		6,401,085	B1	Gershman et al.	06-04-2002	
		6,487,547	B1	Ellison et al.	11-26-2002	
		6,519,640	B2	Hattori et al.	02-11-2003	
		6,564,261	B1	Gudjonsson et al.	05-13-2003	
		6,580,904	B2	Cox et al.	06-17-2003	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>          SEP 25 2003          Technology Center 2100       </div>						

<b>FOREIGN PATENT DOCUMENTS</b>								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

<b>Examiner Signature</b> 	<b>Date Considered</b> 12 OCT 04
---	-------------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



# INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)



ATTY. DOCKET NO.  
50277-1515

SERIAL NO.  
09/873,042

APPLICANT:  
Peter Renner et al.

FILING DATE:  
May 31, 2001

GROUP:  
2171

## U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
R		5,625,816		Burdick et al.	04-29-1997	
		5,890,147		Peltonen et al.	03-30-1999	
		6,026,433		D'Arlach et al.	02-15-2000	
		6,148,410		Baskey et al.	11-14-2000	
		6,151,601		Papierniak et al.	11-21-2000	
		6,154,738		Call	11-28-2000	
		6,182,111	B1	Inohara et al.	01-30-2001	
		6,185,587	B1	Bernardo et al.	02-06-2001	
		6,219,680	B1	Bernardo et al.	04-17-2001	
		6,263,352	B1	Cohen	07-17-2001	
Y		6,286,038	B1	Reichmeyer et al.	09-04-2001	
		6,304,886	B1	Bernardo et al.	10-16-2001	
		6,308,188	B1	Bernardo et al.	10-23-2001	

RECEIVED

MAR 09 2001

Technology Center 2100

## FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
R		EP	1 056 022	A2	Rip Japan Co., Ltd.	05-26-2000		

Examiner  
Signature

Date Considered  
13 OCT 01

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**(PTO-1449)**

**SERIAL NO.**  
**09/873,042**

**APPLICANT:**  
**Peter Renner et al.**

**FILING DATE:**  
May 31, 2001

**GROUP:**  
2171

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

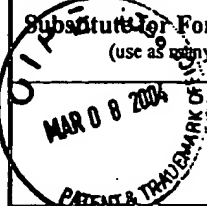
**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

<b>Substitute Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)	<b>Attorney Docket No.:</b> 50277-1515	<b>Application Number:</b> Q9/873,042
	<b>First Named Inventor:</b> Peter Renner	
	<b>Filing Date:</b> May 31, 2001	


**OTHER ART – NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
17		Mary Fernandez, et al., "Declarative specification of Web sites with Strudel," The VLDB Journal (2000), pp. 38-55.	

**RECEIVED**

**MAR 09 2004**

**Technology Center 2100**

<b>Examiner Signature</b> 	<b>Date Considered</b> 14 OCT 04
--	-------------------------------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.